

March 6, 2009

GROVE CONCRETE & SUPPLY INC.  
PAUL MILLER, JR.  
18426 DURAND AVE  
PO BOX 363  
UNION GROVE WI 53182

Re: Description: SEWAGE TANKS, CONCRETE  
Manufacturer: GROVE CONCRETE & SUPPLY INC.  
Product Name: **SEPTIC, HOLDING OR PUMP\***  
Model Number(s): 1049  
(42.0" L.L., 25.0 GAL/IN., 48" MAX. DEPTH OF BURY, 503 G.P.D. WHEN USED AS A  
SEPTIC TANK BASED ON A 3 YR. SERVICE INTERVAL FOR RESIDENTIAL  
WASTEWATER)  
Product File No: 20090111

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters Comm 82 through 84, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. **This approval is valid until the end of March 2014.**

This approval is contingent upon compliance with the following stipulation(s):

- This product is approved to use the following:
  - Four inch discharge opening in riser.
  - Two inch schedule 40 PVC cast in riser for electrical wiring.
  - Four inch pipe opening in access cover.
- This tank must be designed to withstand the pressures to which it will be subjected.
- The manufacturer must keep at the manufacturing plant a set of plans and specifications bearing the department's stamp of approval. The plans and specifications must be open to inspection by an authorized representative of the department.
- When this product has an effluent filter installed in an interior wall, the space between the top of the interior wall and bottom of the tank cover must be sealed with a material that will withstand the environment in the tank and in a manor that will prevent waste from passing over the interior wall.
- When this product receives wastewater from dwellings and is used as a septic tank, it will produce an effluent quality with a maximum monthly average value for BOD5 of greater than 30 mg/L and less than or equal to 220 mg/L TSS, or greater than 30 mg/L or less than or equal to 150 mg/L TSS, and F.O.G. of less than 30 mg/L.
- **AS OF MARCH 1, 2009, SECTION COMM 84.10 WAS MODIFIED AND THE REVIEW OF EXTERIOR GREASE INTERCEPTORS AS A PLUMBING PRODUCT IS NO LONGER REQUIRED. REVIEW WILL BE CONDUCTED AT THE TIME OF PROJECT-SPECIFIC PLAN REVIEW.**

This approval supersedes the approval issued on INSERT 112/2004 under product file number 20030590.

GROVE CONCRETE & SUPPLY INC.

Page 2

March 6, 2009

PRODUCT FILE NO. 20090111

This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20030590.

As of May 15, 2008, a copy of a successful water tightness test report for this product must be AVAILABLE FOR INSPECTION AT THE MANUFACTURER'S PLANT prior to this product being used as a POWTS holding or treatment tank in Wisconsin.

**Review of the fee received indicates a balance is due in the amount of \$25.00**

**Our records indicate that the tank cross-section(s) on file date back to: 1999, PLEASE SUBMIT UPDATED TANK SKETCHES FOR OUR FILES. INDICATE PRODUCT FILE NO. LISTED HEREIN.**

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Jean M. MacCubbin, CST  
Engineering Consultant--Plumbing Product Reviewer  
Commerce; Safety & Buildings Div.  
PO Box 2658  
201 W Washington Ave.  
Madison WI 53703-2658  
Phone: 608-266-0955; Fax: 608-283-7456  
E-mail: Jean.MacCubbin@wisconsin.gov